INS) CLOSED in this appropriate communication	HILTON ET AL. Art Unit 1646 Irrespondence address lication. If not included will be mailed in due course. THIS withdrawal from issue at the initiative		
Cover sheet with the country of the	1646 Irrespondence address lication. If not included will be mailed in due course. THIS		
cover sheet with the co INS) CLOSED in this appropriate communication is application is subject to 2 1308.	rrespondence address lication. If not included will be mailed in due course. THIS		
INS) CLOSED in this appropriate communication is application is subject to 1308.	lication. If not included will be mailed in due course. THIS		
<u>04</u> .			
	3. The drawings filed on are accepted by the Examiner.		
 4. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some* c) None of the: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 09/043,816. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 			
5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.			
Drawing Review (PTO-9 ont / Comment or in the Of	fice action of		
7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.			
. Interview Summary (Paper No./Mail Date . Examiner's Amendm			
i i i i i i i i i i i i i i i i i i i	ave been received in this natural munication to file a reply of application. The attached EXAMINER's why the oath or declarated. The Drawing Review (PTO-9 and Coording to 37 CFR 1.121(d) and COBICAL MATERIAL materials. The Deposit of Informal Passes in Interview Summary (Paper No./Mail Date To Examiner's Amendment of the Amendment of Examiner's Amendment of the Standard Paper No./Mail Date To Examiner No./Mail		

Application/Control Number: 10/014,156

Art Unit: 1646

1) Claims 30 to 33 are pending in the instant application. Claims 1 to 29 have been canceled and claims 30 to 33 have been added as requested by Applicant in the correspondence filed 30 June of 2004.

- 2) Claims 30 to 33 are allowed and have been renumbered 1 to 4, respectively.
- 4) The drawings in the instant application do not comply with 37 C.F.R. § 1.821(d), which requires a reference to a particular sequence identifier (SEQ ID NO:) be made in the specification and claims wherever a reference is made to that sequence. M.P.E.P. 2422.02 expressly states that "when a sequence is presented in a drawing, regardless of the format or the manner of presentation of that sequence in the drawing, the sequence must still be included in the Sequence Listing and the sequence identifier ("SEQ ID NO:X") must be used, either in the drawing or in the Brief Description of the Drawings". Figures 2A to 2K describe an amino acid sequence and nucleotide sequence without employing the required sequence identifiers. Correction is required.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to John D. Ulm whose telephone number is (571) 272-0880. The examiner can normally be reached on 9:00AM to 5:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kunz Gary can be reached on (571) 272-0887. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 10/014,156

Art Unit: 1646

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

JOHN ULM PRIMARY EXAMINER GROUP 1800